## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE							
In re applica	tion of	;					
Tomohiro T	ERADA et al.	:	Mail Stop:	PCT			
Serial No. N	EW	:	Attorney Doo	cket No. 2006_0944A			
Filed June 2	1, 2006	;					
[Correspone	ON DEVICE ding to PCT/JP2004/018896 aber 17, 2004]		_	THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975			
INFORMATION DISCLOSURE STATEMENT							
P.O. Box	er for Patents 1450 ia, VA 22313-1450			.•			
Sir:							
Pursi	uant to the provisions of 37 CFR	1.56, 1	.97 and 1.98, A	Applicants request			
consideration of the references listed on attached form PTO-1449 and any additional information							
identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449							
is enclosed, except a copy is not provided for:							
[X]	each U.S. Patent and U.S. Pa	atent ap	pplication publi	cation;			
0	each reference previously cit PCT/; and/or	ted in t	he international	l application			
0	each reference previously cit	ted in p	orior parent app	lication Serial No.			
1a. [X]	This Information Disclosure State	ement	is submitted:				
within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or							

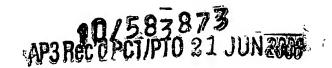
before the mailing of a first Office Action on the merits or the mailing of a first Office

Action after the filing of an RCE,

## and thus no certification and/or fee is required.

1 b.	[] This	Information Disclosure Statement is submitted					
	Action	e events of above paragraph 1a and prior to the mailing date of a final Office or a Notice of Allowance or an action which otherwise closes prosecution in the tion, and thus:					
	(1) [] tl	he certification of paragraph 2 below is provided, or					
	(2) [] tl	he fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.					
lc.	[] This	Information Disclosure Statement is submitted:					
		after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:					
	the certification of paragraph 2 below is provided, and						
	the fee	of \$180.00 specified in 37 CFR 1.17(p) is enclosed.					
2.	It is her	It is hereby certified					
	a. []	that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or					
	b. []	that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.					
3. []	Conside	eration of the following list of additional information (including any copending or					

abandoned U.S. application, prior uses and/or sales, etc.) is requested.



- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a. [] a full or partial English language translation submitted herewith,
  - b. [X] a foreign patent office search report (in the English language) submitted herewith,
  - c. [X] the concise explanation contained in the specification of the present application at pages 2 and 3,
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Tomohiro TERADA e al.

W. Douglas Hal

Registration No. 44,142

Attorney for Applicants

WDH/ck Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 June 21, 2006

10/583873

Sheet 1 of 1 INFORMATION DISCLOSURE STARTE REC CPC1/PTO 21 JUN 2008										
FORM PTO 1449 (modified)				ATTY DOCKET NO. 2006_0944A		SERIAL NO. NEW				
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)			APPLICANT Tomohiro TERADA et al.							
(Use several sheets if necessary)  Date Submitted to PTO: June 21, 2006			FILING DATE June 21, 2006			GROUP	GROUP			
U.S. PATENT DOCUMENTS										
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME CLASS SUBCLASS		FILING DATE IF APPROPRIATE				
	AA									
	АВ								:	
	AC									
	AD									
			FORE	IGN PATENT DOCUM	ENTS		<b></b>			
		DOCUMENT NUMBER	DATE	COUNTRY	С	LASS	SUBCLASS	TRANSLATION YES NO		
	AE	2002-122435	04/02	JP				Abstract		
	AF	2001-141497	05/01	JP				Abstract		
	AG	2000-205879	07/00	JP				Abstract		
	АН	2000-193479	07/00	JP				Abstract		
	Al	2001-249685	09/01	JP				Abstract		
	AJ	2003-029778	01/03	JP				Abstract		
	AK									
	AL									
		OTHER	DOCUMENT(S) (I	ncluding Author, Title, D	ate, Pertinent Page	es, Etc.)				
	АМ									
	AN									
	AO									
EXAMINER				DATE CONSIDERED						

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.